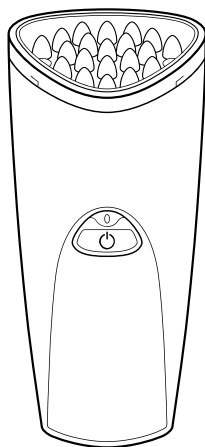


HOMEDICS®



TANDA

clear+™

instructions for use

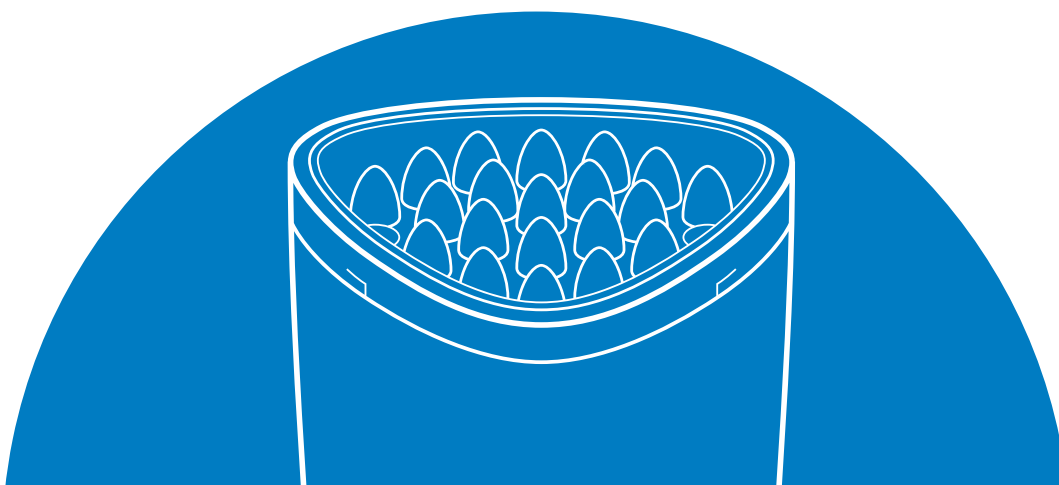
Thank You...

for purchasing the new Clear+ device. Clear+ is the first and only device to combine powerful bacteria-killing blue light with sonic vibration and gentle warming for clinically proven clearing results. Together, these three technologies deliver unsurpassed speed and effectiveness for calm, clear, beautiful skin.

For important information about safety and how to use the device, read the full Instructions for Use booklet.

Customer service contact:

HoMedics Group Ltd,
Somerhill Business Park,
Five Oak Green Road,
Tonbridge, Kent TN11 0GP, UK
email tandaservice@homedics.co.uk



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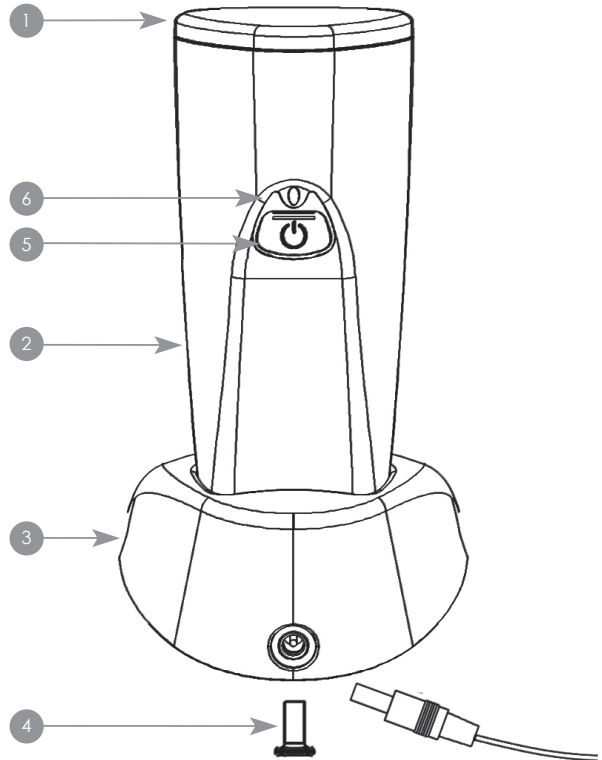
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Package contents:

- Clear+ Treatment Head (1)
- Clear+ cordless rechargeable handpiece (2)
- Recharging stand (3)
- Power supply
- Goggles

Components:

- Plastic plug (to hold charge) (4)
- Orange power button (5)
- Indicator light (6)



What is the device used for?

Clear+ is for the treatment of mild to moderate inflammatory acne.

Is Clear+ right for you?

Acne type	Description of condition	Is Clear+ right for you?
Mild Acne	<ul style="list-style-type: none">• Several inflamed spots – red in colour• Less than 20 whiteheads, or less than 15 inflammatory red spots or less than 30 total spots, not all inflamed	Yes
Moderate Acne	<ul style="list-style-type: none">• Any inflamed spots (red in colour) and pustules (visible accumulation of pus in skin)• 20 to 100 whiteheads, or 15 to 50 inflammatory spots, or 30 to 125 total spots, not all inflamed	Yes
Severe Nodular Acne	<ul style="list-style-type: none">• Inflamed spots and pustules (visible accumulation of pus in skin) with a few deep nodular lesions (solid mass can be felt under skin – can sometimes be raised)• Greater than 5 cysts (solid mass of skin like a knot, can be raised or felt under the skin), or total whitehead count greater than 100, or total inflammatory count greater than 50, or greater than 125 total lesions	No, consult your dermatologist for the best prescribed treatment
Severe Cystic Acne	<ul style="list-style-type: none">• Many nodular cystic lesions (with signs of scarring)	No, consult your dermatologist for the best prescribed treatment

If “yes”, then review the Contraindications, Warning, and Precautions below to ensure that Clear+ is safe for you to use.

Contraindications

Never use this device over any suspicious or cancerous lesion. Using the device over cancerous or other type of lesion can result in delaying the best medical treatment. Typical characteristics of potentially cancerous lesions include:

- **Asymmetry:** one half of the abnormal skin area is different than the other half
- **Borders:** irregular borders
- **Colour:** varies from one area to another with shades of tan, brown, or black (sometimes white, red, blue)
- **Diameter:** usually (but not always) larger than 6 mm in size (diameter of a pencil eraser)
- **Bleeding:** Any skin growth that bleeds or will not heal

Do not use if you have a history of light triggered seizures.

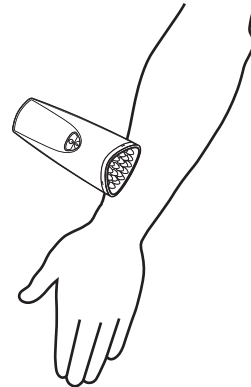
It is recommended that you test a small less sensitive patch of skin (i.e., like your forearm).

Light sensitivity test

Follow these instructions to see if you are sensitive to light:

1. Press the orange power button.
2. Place the device on an area of the forearm (as in the diagram to the right). Leave in contact for the full 3 minute treatment cycle.
3. Press the orange power button again to do another 3 minute treatment on the same area of your inner arm.
4. Wait 24 hours. You should NOT experience any adverse reaction during the next 24 hours.

An adverse reaction is pain or discomfort in the treatment areas or any prolonged skin redness.



Warnings

Warning: **Discontinue use** if you encounter any discomfort or skin redness that lasts for more than two hours. You may have sensitivity to light or another condition. Consult with your healthcare provider.

Warning: **Do not use** if you are pregnant or breastfeeding.

Warning: **Do not use** if you have experienced a migraine in the last two years.

Warning: **Do not use** over thyroid gland (neck area). It may result in stimulation of growth.

Warning: To reduce the risk of electric shock that may cause injury or death:

- **Always** attach the AC power adapter to device first, then into the outlet.
- **Do not place** or store the device where it can fall or be pulled into a tub or sink. Do not place in or drop into water or other liquid.
- **Keep away** all electrical appliances (including the Clear+) from water (including bath and shower). If the unit accidentally falls in water unplug immediately.
- **Keep the cord away** from heated surfaces.
- **Never drop** or insert any object into any openings on the device.
- **Use only** the power adaptor provided with the Clear+.
- **Never operate** this device if it has a damaged cord or plug, if it is not working properly, if it has been dropped or damaged, or submerged in water. Return the device to HoMedics Service Centre for examination and repair.
- **Do not disassemble** the device as this may cause unit damage, malfunction, electrical shock, fire or personal injury. There are no user-serviceable parts inside the unit.
- **Do not allow** children to use the device unsupervised.

Warning: To prevent fire or serious burns:

- **Turn off immediately**, if the Clear+ begins to overheat.
- **Keep away** from where flammable aerosol products are being used or where oxygen is being administered.

Precautions

Stop immediately, if you experience any adverse effect or have a concern regarding use. Contact your doctor. You may be having a photosensitive reaction.

Use this device only for its intended use as described in this manual.

Use with the protective goggles provided with the Clear+.

Do not look directly at the light source of the treatment head of this device while it is in operation.

Do not use if you have increased sensitivity to light. If you are unsure whether you have increased sensitivity to light, we recommend you perform the Light Sensitivity Test described on page 4.

Do not use if you are taking drugs known to make you sensitive to light. Common examples of drugs that may have made you sensitive to light are: antihistamines, used in cold and allergy medicines; nonsteroidal anti-inflammatory drugs (NSAIDs), used to control pain and inflammation in arthritis; and antibiotics, including the tetracyclines and the sulfonamides, or "sulfa" drugs. Common examples of non-drugs that may have made you sensitive to light are: deodorants, antibacterial soaps, artificial sweeteners, fluorescent brightening agents for cellulose, nylon and wool fibers such as in laundry detergent, naphthalene (mothballs), petroleum products, and in cadmium sulfide, a chemical injected into the skin during tattooing.

Do not use the device if you are using topical or systemic steroids or NSAIDs for pain or skin conditions. May result in photosensitive reaction.

Do not use over or near a steroid injection received within the last six months. Doing so may result in photosensitive reaction.

Dispose of all products in accordance with local and national regulations and codes.

Do not operate this device in an environment where other devices, which intentionally radiate electromagnetic energy in an unshielded manner, are being used. Portable or mobile Radio Frequency communication equipment can affect medical electrical equipment

Do not scratch, mark or otherwise damage the light emitting surface.

Do not shine the light source into someone else's eyes.

Failure to use and maintain the Clear+ in accordance with the instructions outlined in this manual will invalidate the warranty.

Read all instructions before using your Clear+.

Inspect this device prior to each use. Check for damage.

Operate, transport and store the Clear+ per manner specified in this manual.

Adjustments or performance of procedures other than those specified herein may result in injury.

Risks

Hazard	Likelihood of hazardous event	Effects to User
Possible electrical problems	Not likely to happen	Shock
Overheating	May occur from time to time	Discomfort, interrupted treatment
Inadequate power to the unit	Not likely to happen	Unit will not function
Operation outside prescribed environmental conditions	Not likely to happen	Damage to unit
User fails to follow maintenance instructions	Not likely to happen	Lack of product effectiveness
Battery overheating	Not likely to happen	Handle can overheat resulting in discomfort
Battery explodes	Not likely to happen	Can cause serious burns or injuries
Battery leaking	Not likely to happen	Can cause serious burns
Short circuit wiring	Not likely to happen	Can cause overheating of handle, which may result in user discomfort
User may inadvertently shine light in eyes	May occur from time to time	Discomfort and possibly headache
User may attempt to shine light in eyes	Not likely to happen	Discomfort and possibly headache
User may have a photosensitive skin condition	Not likely to happen	May cause skin to turn red
User may be taking a photosensitizing medication or herb	Not likely to happen	May cause skin to turn red
User attempts to use product past recommended maximum exposure per site per day	May occur from time to time	Ineffective treatment

Hazard	Likelihood of hazardous event	Effects to User
Person with thyroid disease may attempt to use around neck area	Not likely to happen	Possible stimulation of disease growth
Person may attempt to use over recent steroid injection site	Not likely to happen	Unanticipated reactions
Incorrect identification of "mild to moderate inflammatory acne"	Likely to happen	User may attempt to use on more severe forms of acne or on other forms that normally would require other forms of treatment or even physician care. The attempt would delay getting best treatment.
Only the known risks of the device are listed. There may be other risks in using the device because the clinical trial likely did not uncover all the risks of using the device. Users of the device can control the risks of the device only if they read and understand all parts of the user manual and follow all the instructions, contraindications, warnings and precautions in it exactly.		

Benefits

Benefit	Likelihood of Benefit	Effects to User
Reduction in mild to moderate inflammatory acne	Frequent	Improved skin condition because of the reduction of mild to moderate inflammatory acne
Users of this device can obtain benefit from using it only if they read and understand all information in the user manual and follow exactly all the instructions in the user manual.		

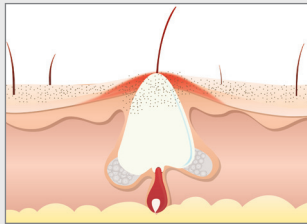
About acne

Spots occur when hormonal changes cause sebaceous glands to produce excess sebum (oil). P. acnes bacteria feed on the excess sebum and multiply. Hair, sebum and dead skin cells clog the pore, trapping the multiplying bacteria. White blood cells move in to fight off the invading bacteria – the result is a spot.

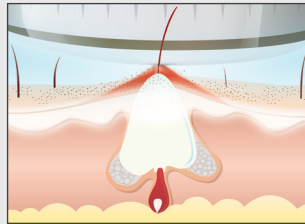
The science behind blue light

Blue light therapy offers an effective and natural solution for the treatment and prevention of mild to moderate inflammatory acne. Once only available at the dermatologist office, this advanced technology is proven to work better than Benzoyl Peroxide** without any of the negative side effects like dryness, irritation or flakiness. The professional strength blue light delivered by Clear+ has a phototoxic effect on the acne-causing bacteria, causing it to self destruct, breaking the acne cycle simply and cleanly. New sonic vibration and gentle warming features improve results by opening pores exposing even more P. acnes bacteria to the powerful 414nm blue light.

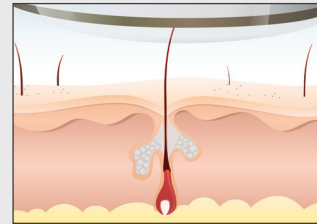
Enjoy the benefits of professional acne clearing results on your schedule.



Acne Formation
P. acnes bacteria feed on sebum and multiply, causing inflammation and a spot.



Blue LED light kills P. acnes bacteria.



Clear Skin

** Papageorgiou P., Katsambas, A. Chu, A. (2000). Phototherapy with blue (415nm) and red (660nm) light in the treatment of acne vulgaris. British Journal of Dermatology.

Getting started

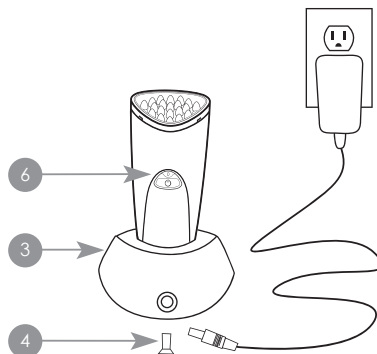
Device Set-up

Getting started with Clear+ is easy.

1. Unpack the device and all the accessories.
2. Peel the protective cover off the treatment head and discard.
3. Your device has an internal rechargeable battery. You will need to fully charge your device approximately 4 hours before the first use. See **Charging the Battery** for details.

Charging the battery

- Before charging, remove the plastic plug (4) from the bottom of the Tanda cordless handpiece, otherwise it will not fit in the recharging stand.
- Firmly place the device in the recharging stand (3).
- Plug the power supply into the base of the recharging stand and the other end into an AC power outlet (such as a wall socket).
- The device will take approximately 4 hours to charge.
- The indicator light (6) will be orange while device is charging; it will turn off when charging is complete.
- The device is now ready to be used unplugged. A fully charged device will be able to deliver 10, three-minute cycles between charges.



Note:

- You can also use your device plugged into an AC power outlet (such as a wall socket). Simply plug one end of the power supply into the receptacle at the bottom of the handpiece and connect the other end to the AC outlet in the wall. The device will draw power from the AC outlet.

Clear+ controls

The device has light and sound indicators to identify treatment cycles and performance behavior.

Light indicators

Flashing green	The device is ready or delivering a treatment
Steady orange	The battery is being charged
Steady red	An error has occurred. It may be: A problem with the installation of the treatment head The battery is low on power The unit may be overheating
Off	The device is off

Sound indicators

One beep	Start of treatment
One quick beep every 30 seconds	A treatment is underway and it has been 30 seconds since the last beep or the beginning of the treatment
Two beeps	End of treatment cycle or low battery
Three beeps	High temperature on treatment head surface
Four beeps	Treatment head has been disconnected

How to use

Get familiar with the device

The device is built with several user friendly features for a safe and easy experience.

- To activate Clear+ press the orange power button once, the indicator light will flash green once the device has been activated.
- The device treatment head has a built-in **contact sensor**, the clarifying blue light, sonic vibration and gentle warming will only activate when the treatment head is in direct contact with the skin. The device will turn off automatically if it is not applied to the skin within 20 seconds or if removed from the skin for more than 20 seconds.
- As an added safety feature the device treatment head has a built-in **temperature sensor** that will turn the device off if the treatment head surface gets too warm. Allow the device to cool for 5-10 minutes before restarting.
- The device operates in three-minute cycles. An audible beep will sound every 30 seconds to let you know that it is on. Two quick beeps will indicate when the cycle is complete. Press the power button to reactivate.

Step 1: Prepare skin for treatment

Before use, cleanse your skin to remove makeup or creams that may contain reflective materials.

Step 2: Treat your skin

After activating the Clear+ device, lightly place and hold the treatment head over each active breakout area for a full three-minute treatment cycle, twice a day. For best results use daily until the breakout has cleared.

Step 3: After treatment

Apply your favourite non-comedogenic skincare products.



What to expect

FIRST 24-48 HOURS:

During treatment users will feel a warm sensation on the skin that some have described as calming. Many users experience a decrease in blemish size and an improvement in their complexion.

AFTER 1 WEEK OF TREATMENT:

Most users will see a decrease in the number of blemishes. The majority will also see a reduction in redness and skin oiliness, and will continue to see an overall improvement in skin condition. When used regularly, Clear+ significantly reduces the amount of acne-causing bacteria on the skin helping to prevent future breakouts.

Eye safety

The goggles have been provided for your convenience and comfort as some people find the light bright. Company sponsored testing showed that, when used as directed, the light did not pose risk of damage to the eyes.

- Position the goggles over your eyes.
- Tie the elastic band so that the goggles fit comfortably around your head.

Note: Do not shine light source directly into the eyes.

Device maintenance

The following maintenance instructions are important to ensure that your device continues to work as it was designed. Failure to follow these instructions may cause your device to stop delivering the required dose or to stop functioning altogether.

Battery care

It is recommended to keep your handpiece fully charged. After use, store the device in the recharging stand. You cannot overcharge your device.

When the device is not being used for extended periods of time, we recommend that you leave the device in the cradle without connecting the power adapter.

Cleaning

The treatment head surface should be cleaned following each use.

Your device is not waterproof. DO NOT submerge the device in water. Do not put in dishwasher, to do so would result in permanent damage. Should the unit accidentally become submerged, do not attempt to use it. Contact HoMedics Service Centre.

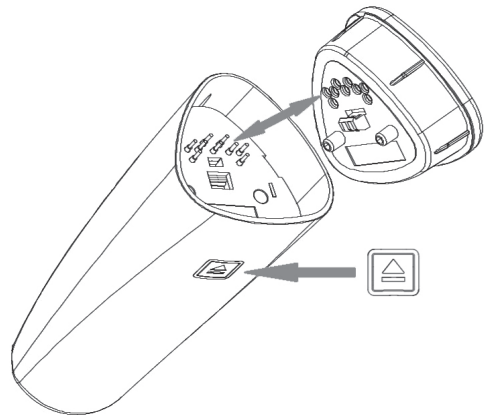
How to clean the treatment surface

Use a damp, soft, lint-free cloth and a mild alcohol-free detergent to clean the Clear+ treatment head surface. Repeat with water only. Dry the surface using a clean dry cloth.

Replacing your Clear+ treatment head

Tanda Treatment Heads are designed to last for up to 6,000, 3-minutes treatments, after which time the treatment head will no longer emit light. Replacement treatment heads are available from www.homedics.co.uk.

If you need to replace the treatment head refer to this drawing:



Travel tips

The device's lightweight design and compact form makes it an easy travel companion.

UNIVERSAL VOLTAGE

The device is designed to charge safely with either 110/120V or 220/240V systems. It can be charged in foreign countries using an electric adaptor plug.

INTERNATIONAL PLUGS

The power supply comes with both UK and EU plug adaptors.

Troubleshooting

In the event that the Clear+ fails to perform as intended, the following notes will help to identify potential problems with the device and its setup.

If	Do this
Light indicator is off while the power adaptor is plugged into a working AC outlet.	Battery pack is fully charged (device is ready to use). <i>Or</i> Battery isn't charging properly (ensure the device is secure in the recharging stand).
Device turns off after 3 minutes.	This indicates the end of a treatment cycle. Press the orange button to start another treatment cycle.
Device will not start when the orange power button is pressed.	Ensure the white plug is not in the bottom of device. <i>Or</i> Charge the device (indicator light will be orange when charging properly). <i>Or</i> Check to see the treatment head is secure.
Indicator light is flashing green but treatment head is not illuminated.	Ensure that the light surface is touching the skin.
The indicator light is not orange when device is charging.	Ensure that the handpiece is firmly in the recharging stand and the stand is plugged into a working AC outlet.
Device shuts off in mid-treatment or after only a few treatments.	Take treatment head off and let the device cool for 5-10 minutes. <i>Or</i> Ensure you are charging your device correctly, see Charging The Battery .

If you still have questions please visit homedics.co.uk for more tips and troubleshooting.

Notes

Specifications

Tanda Clear+ Device = Tanda SERIES 7

Tanda Clear+ Treatment Head = CLEAR+ SERIES 7



TYPE BF APPLIED PART



Attention, consult ACCOMPANYING DOCUMENTS

Nickel Metal Hydride (NiMH) battery, 4.8V, 800mAh

Specified Power Adaptor: Model No. UE15WCP-090130SPA, medical grade, Input: 100-240V, 50-60Hz, 400mA, Output: 9.0VDC, 1.3A max.



This symbol indicates that batteries must not be disposed of in the domestic waste as they contain substances which can be damaging to the environment and health. Please dispose of batteries in designated collection points.

Operating Specifications: Ambient Temperature: 15°C To 35°C RH: 15% To 75%, Non-Condensing;

Atmospheric Pressure: 700 – 1060 Hpa;

Transport/Store Environmental Specifications: Ambient Temperature: 0°C To 60°C; RH: 10% To 90%

DISPOSAL

Waste Electrical and Electronic Equipment (WEEE)



This marking indicates that this product should not be disposed with other household wastes throughout the EU. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources. To return your used device, please use the return and collection systems or contact the retailer where the product was purchased. They can take this product for environmental safe recycling.

HoMedics Inc. guarantees this product from defect in material and workmanship for a period of 2 years from the date of purchase, except as noted below.

This HoMedics product guarantee does not cover damage caused by misuse or abuse; accident; the attachment of any unauthorised accessory; alteration to the product; or any other conditions whatsoever that are beyond the control of HoMedics. This guarantee is effective only if the product is purchased and operated in the UK / EU. A product that requires modification or adaptation to enable it to operate in any country other than the country for which it was designed, manufactured, approved and / or authorised, or repair of products damaged by these modifications is not covered under this guarantee. HoMedics shall not be responsible for any type of incidental, consequential or special damages.

To obtain guarantee service on your product, return the product post-paid to your local service centre along with your dated sales receipt (as proof of purchase). Please refer to 'HoMedics Service Centre' information leaflet for details of your local service centre. Upon receipt, HoMedics will repair or replace, as appropriate, your product and return it to you, post-paid. Guarantee is solely through HoMedics Service Centre. Service of this product by anyone other than the HoMedics Service Centre voids the guarantee.

This guarantee does not affect your statutory rights.

HoMedics Service Centre

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TANDA

www.homedics.co.uk

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